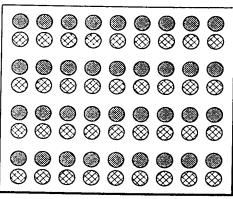
1/7



3' actin 5' actin

3' G3PDH

5' G3PDH

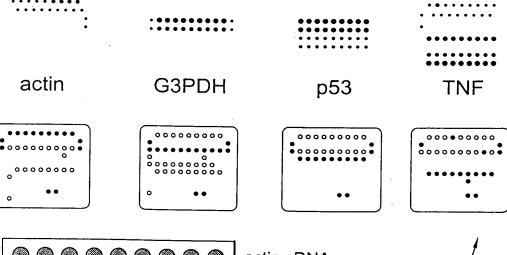
3' p53

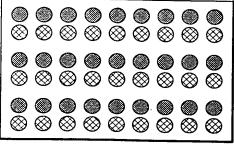
5' p53

3' TNF 5' TNF

PRIMER ARRAY CREATED BY BIODOT DISPENSER

Fig. Ia





actin cDNA microglobulin cDNA G3PDH cDNA p53 cDNA transferrin cDNA

transferrin cDNA TNF cDNA

cDNA ARRAY CREATED BY BIODOT DISPENSER

Fig. 1b

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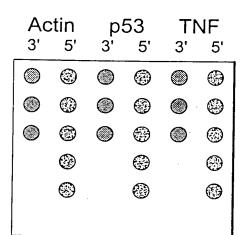
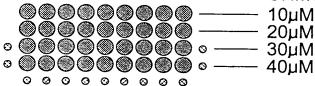


Fig. 2

INPUT CONCENTRATIONS FOR IMMOBILIZATION

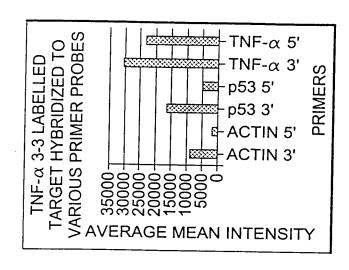
**UNMODIFIED PROBE** 

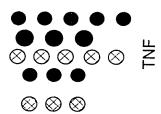


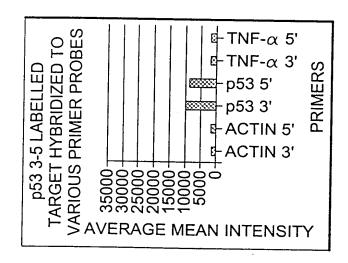
AMINO-MODIFIED PROBE 10µM

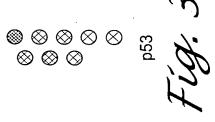
Fig. 4

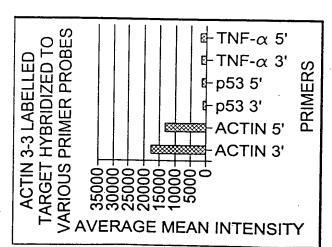
osareose losacoi



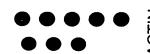








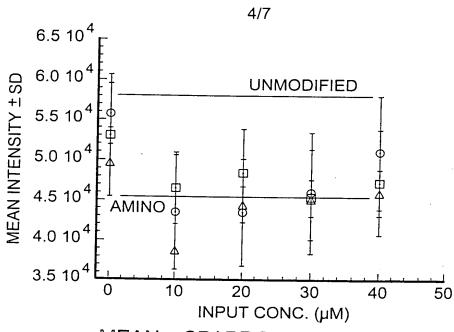
- No tradition last, the contral is



D9872052.052101

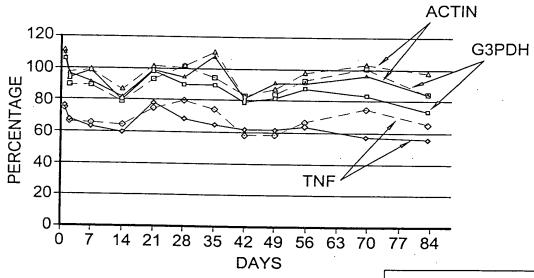






MEAN ± SD/ PROBE UN VS AMINO

Fig. 5



SIGNAL INTENSITIES AS A PERCENTAGE OF BAPA

Figs. 7

- --- ACTIN R.T.
- --- ACTIN -20°C
- --- G3PDH R.T.
- --- G3PDH -20°C
- $\rightarrow$  TNF- $\alpha$  R.T.
- → TNF-α-20°C

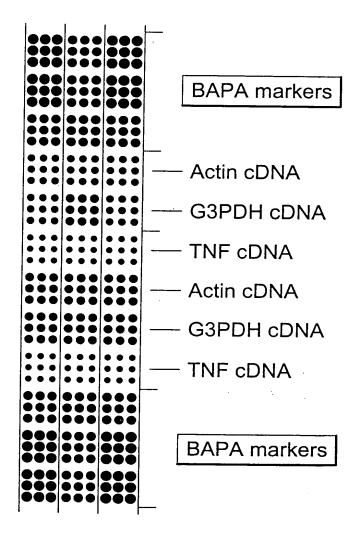


Fig. 6

SUBCLASS

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Gt ANTI-BODY IgG AT 1:100 DILUTION













**AT 1:1,000 DILUTION** 

IMMOBILIZED PROTEIN AT 0.5 mg/mL, FOLLOWED BY Rb ANTI-Gt IgG AT 1:100 DILUTION IN TBS

## IMMOBILIZING Ab ON BIOTIPS Gt ANTI-BIOTIN ON TIPS

1.0 mg/mL Ab IN PBS



1.

MARCH 26, 1998



0.5 mg/mL Ab IN CARBONATE, pH 10



3.

**INCUBATION TIME:** 

30 MIN.

SOURCE FILE: 80326B.FTS



4.

60 MIN. (GOATAB.BMP)

Fig. 9

S&S BLOCKING POWDER IN TBS. pH 7.5

DSSZEUSE DSS101